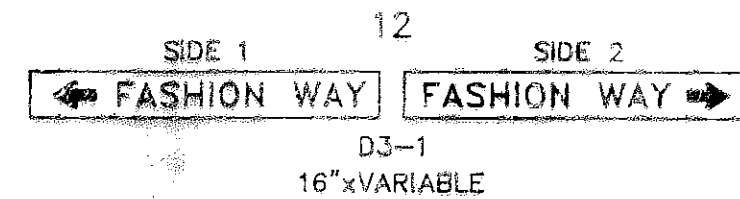
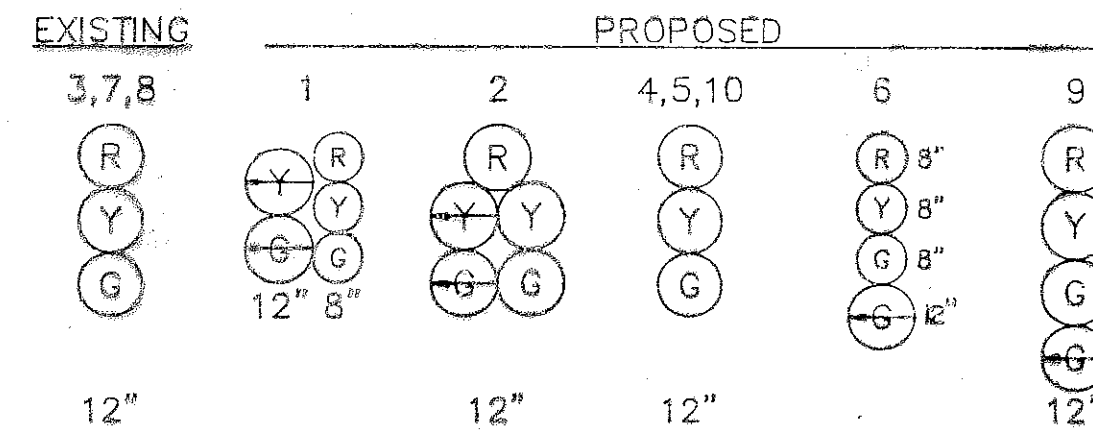


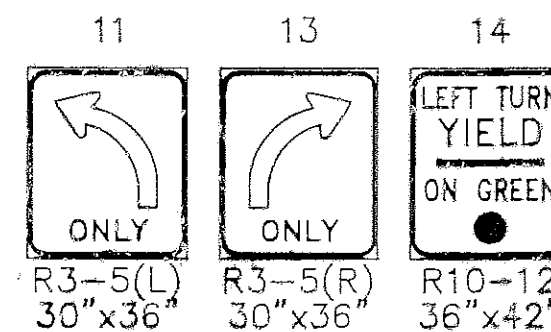
EXISTING SIGN



SIGNALS



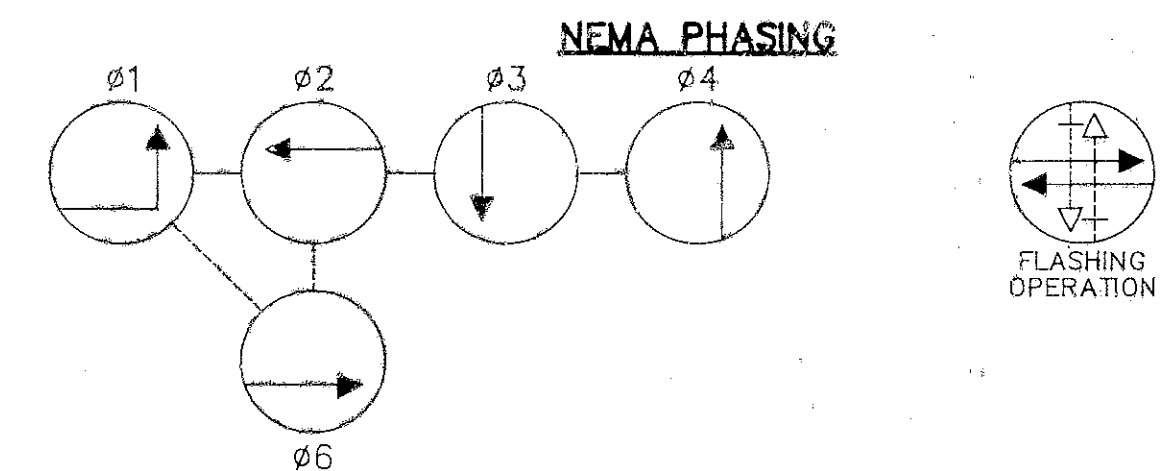
NEW SIGNS



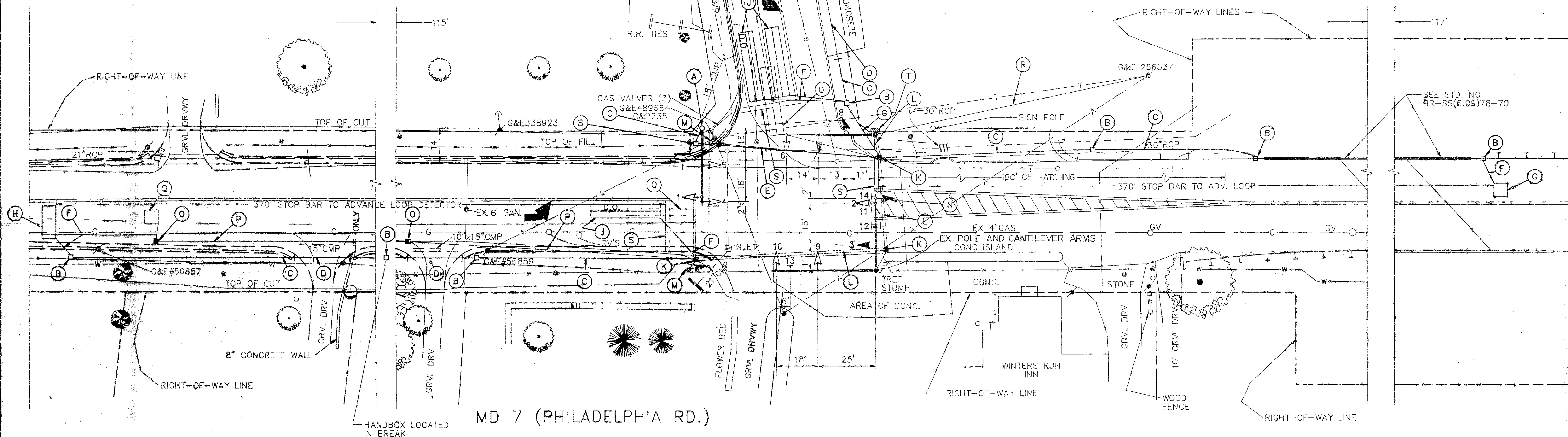
GENERAL NOTES

1. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATIONS ARE COMPLETED.
3. CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLATION OF SIGNAL EQUIPMENT.
4. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS. (SEE SHEET 7 OF 9).
5. REPLACE SIGNAL HEAD 2, THREE SECTION WITH FIVE SECTION (LEFT ARROWS).
6. REPLACE SIGNAL HEAD 6, THREE SECTION WITH FOUR SECTION (R, Y, G, GA) (8" RED, YELLOW, AND GREEN AND 12" GREEN ARROW HEADS).
7. REPLACE SIGNAL HEAD 9, THREE SECTION WITH FOUR SECTION (R, Y, G, GA) (ALL 12" HEADS).

F. H. WA.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			



NEMA PHASING NOTES
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



MD 7 (PHILADELPHIA RD.)

GEOMETRICS LEGEND

PROPOSED GEOMETRICS
EXISTING GEOMETRICS

LEGEND OF UTILITIES

WATER MAIN
GAS MAIN
TELEPHONE CABLES
SEWER MAIN
ELECTRIC CABLES
AERIAL CABLES
STORM DRAIN
SEWAGE FORCE MAIN
CABLE TV

BEVIN COMPANY
Engineers - Surveyors
BALTIMORE, MARYLAND

ERDMAN & ASSOCIATES, INC.
TRAFFIC ENGINEERS
8600 LASALLE RD.
SUITE 336, CHESTER BLDG.
BALTIMORE, MD 21286
BALT-410/339-7140 DC-301/424-9440
FAX 410/339-7294

REVISIONS
1. RECONSTRUCTION DUE TO ROAD WIDENING 10-16-93
2. SHA NO. 14-384-507-471
CHANGE EASTBOUND CONDUIT FROM 2" PVC TO 2" GALV. SL.

APPROVALS
PROJECT MANAGER, SIGNAL DESIGN SECTION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

DRAWN BY: W.J.G.
DES. BY: J.W.E.
CHK. BY: J.W.E.
DATE: 8/90
SCALE: 1"=20'

MARYLAND ROUTE 7 AT FASHION WAY
TRAFFIC SIGNALIZATION

F.A.P. NO.
S.H.A. NO.

COUNTY: HARFORD
SHEET NO. 19 OF 25